import csv

def main():

    file\_path = "employees.csv"

    employees = []

    #I don't think try was covered in yet. But it seemed like the best way to handle not just adding my initial list of employees

    #to every iteration and change that I made. When it does find the file it only opens it in read mode so that it doesn't make

    #changes to it. It then prompts the user to append the file by asking for a new employee to be added.

    try:

        with open(file\_path, "r", newline="") as f:

            reader = csv.reader(f)

            employees = list(reader)

    except FileNotFoundError:

        employees = [["Name", "Phone", "Email"],

                     ["Spongebob", "254-254-1234", "fryguy@gmail.com"],

                     ["Squidward", "254-254-5678", "unrecognizedtalent@gmail.com"],

                     ["Mr. Krabs", "254-254-1357", "CREAM@gmail.com"]]

    new\_name = input("Enter the name of the new employee: ")

    new\_phone = input("Enter the phone nubmer of the new employee: ")

    new\_email = input("Enter the email address of the new employee: ")

    new\_employee = [new\_name, new\_phone, new\_email]

    employees.append(new\_employee)

    with open(file\_path, "w", newline="") as f:

        writer = csv.writer(f)

        writer.writerows(employees)

    print(f"CSV file '{file\_path}' was updated with new employee data.")

print("Code by TJ Waldie")

if \_\_name\_\_ == "\_\_main\_\_":

    main()



